

VERTEBRATE PEST CONTROL RESEARCH ADVISORY COMMITTEE MEETING

**Sponsored by:
Riverside County Department of Agriculture
Residence Inn by Marriott
38305 Cook Street
Palm Desert, California
Phone (916) 654-0768
April 16, 2008
8:00 a.m. to 5:00 p.m.
www.vpcrac.org**

AGENDA

- 1) Welcome and Introductions
- 2) Bagley-Keene Open Meeting Act and VPCRAC Compliance
- 3) Approval of Minutes, October 17, 2007 Committee Meeting
- 4) Financial Reports
 - a) 2007/2008 Budget, Expenditures, and Revenue Review
 - b) 2008/2009 Budget, Expenditures, Revenues, and Projections
- 5) Committee Membership: Consideration and Recommendation of New Members
- 6) United States Environmental Protection Agency's Ecological Risk Assessment and Reregistration Eligibility Decision (RED) for Rodenticides
 - a) Status Commercial and Residential Uses
 - b) Status Agricultural Uses
- 7) California Department of Pesticide Regulation's Reevaluation of Second Generation Anticoagulant Baits, Status and Proposed Action
- 8) California Department of Food and Agriculture Registration Issues
 - a) Zinc Phosphide label amendment to control voles in artichokes
- 9) Legislative/Regulatory Update
 - a) AB 222, (Emmerson) Removal of Stray Undomesticated Burros
 - b) AB 2602, (Smyth) Public Postsecondary Education Funding Hunting and Trapping
 - c) AB 2763, (Laird) List of Invasive Animals, Plants, and Insects
- 10) University of California, Vacancies (update)
 - a) Vertebrate IPM Pest Management Advisor
 - b) Vertebrate Pest Specialist (2)
- 11) Research Updates
 - a) University of California
 - i. Evaluation and Control of Wild Turkey Damage in California Vineyards
 - ii. VPCRAC Web Site Update
 - iii. Vertebrate Pest Control Handbook Revision Project
 - iv. Establishing Baselines and Monitoring Anticoagulant Resistance in California Ground Squirrels
 - v. Efficacy of Oat and Pellet Anticoagulant Baits Combined with Pretreatment of Oat and Pellet Zinc Phosphide Baits and Implications for Secondary Hazard Management

- vi. Vertebrate Pest Control Training and Certification Using Interactive Computer Kiosk Systems
- vii. Development of Gopher Control Demonstration Videos for Online and Kiosk-Based Training
- viii. Vertebrate Pest Control Continuing Education and Outreach for Licensed Trappers and Others Dealing with California Wildlife

b) National Wildlife Research Center

- i. Development of a Pharmacokinetic Computer Model to Assure the Continued/Expanded Use of Anticoagulant Rodenticides
- ii. Economic Impacts of Rodent and Bird Damage to Vulnerable Crop/Commodity-Producing Counties
- iii. Using Liver Microsomes to Assess Resistance of Chlorophacinone and Diphacinone in Meadow Voles
- iv. Determining the Source of Primary and Secondary Rodenticide Exposure – Agriculture vs. Commensal Application
- v. Pharmacokinetic Studies with Kestrels and Owls for Validating the CDFA/USDA Rodenticide PBPK Model

12) New Research and Funding Proposals

- a) Assessing Some Potential Environmental Impacts from Agricultural Anticoagulant Uses, Dr. Salmon, UC Extension, San Diego County
- b) Vertebrate Pest Research in California Website for VPCRAC, the Public Vertebrate Pest Control Researchers, and Others Concerned with Vertebrate Pests, Dr. Salmon, UC Extension, San Diego County
- c) Using Liver Microsomes to Screen Anticoagulant/Antibiotic formulations for Ground Squirrels and Pocket Gophers, Dr. Primus, National Wildlife Research Center
- d) Formulation Optimization for the Coyote Lure Operative Device, Dr. Johnston, National Wildlife Research Center

13) Research Proposal Discussion and Decision Session

14) Closed Executive Session of the VPCRAC Pursuant to Government Code Section 11126 (If deemed necessary)

15) Next Meeting Schedule

16) Adjourn

Contact:

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Note: Action is possible on any item contained in this agenda. Audience members may address the Committee following each agenda item. Each speaker from the audience is limited to three minutes. For information, please contact the Integrated Pest Control Branch, 1220 N Street, Room 341, Sacramento, CA 95814, (916) 654-0768.